



MS AF  
REPLY UNDER 37 C.F.R. § 1.116  
EXPEDITED PROCEDURE  
EXAMINING GROUP

AF  
IFW

| AMENDMENT TRANSMITTAL LETTER   |   |   |                                   | Docket No.<br>3673-0125P     |      |
|--|---|---|-----------------------------------|------------------------------|------|
| Application No.<br>09/986,114-Conf. #4907  |   | Filing Date<br>November 7, 2001         |                                   | Examiner<br>B. M. Senfi      |      |
|  |   |   |                                   | Art Unit<br>2613             |      |
| Applicant(s): Akio YAMAMOTO et al.   |   |   |                                   |                              |      |
| Invention: BALL MOTION MEASURING APPARATUS   |   |   |                                   |                              |      |
| MS AF<br>Commissioner for Patents<br>P.O. Box 1450<br>Alexandria, VA 22313-1450  |   |   |                                   |                              |      |
| Transmitted herewith is an amendment in the above-identified application.<br>The fee has been calculated and is transmitted as shown below.  |   |   |                                   |                              |      |
| CLAIMS AS AMENDED  |   |   |                                   |                              |      |
|  | Claims<br>Remaining<br>After<br>Amendment | Highest<br>Number<br>Previously<br>Paid | Number<br>Extra Claims<br>Present | Rate                         |      |
| Total Claims   | 8   | - 20 =                                  |                                   | x                            |      |
| Independent<br>Claims  | 3   | - 3 =                                   |                                   | x                            |      |
| Multiple Dependent Claims (check if applicable) <input type="checkbox"/>   |   |   |                                   |                              |      |
| Other fee (please specify):  |   |   |                                   |                              |      |
| TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:   |   |   |                                   |                              | 0.00 |
| <input checked="" type="checkbox"/> Large Entity <input type="checkbox"/> Small Entity   |   |   |                                   |                              |      |
| <input checked="" type="checkbox"/> No additional fee is required for this amendment.  |   |   |                                   |                              |      |
| <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of \$ _____.<br>A duplicate copy of this sheet is enclosed.   |   |   |                                   |                              |      |
| <input type="checkbox"/> A check in the amount of \$ _____ is enclosed.  |   |   |                                   |                              |      |
| <input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.  |   |   |                                   |                              |      |
| <input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <u>02-2448</u><br>as described below. A duplicate copy of this sheet is enclosed. |   |   |                                   |                              |      |
| <input checked="" type="checkbox"/> Credit any overpayment.  |   |   |                                   |                              |      |
| <input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.   |   |   |                                   |                              |      |
| <br>Paul C. Lewis<br>Attorney Reg. No.: 43,368   |   |   |                                   | Dated: <u>March 24, 2006</u> |      |
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Docket No.: 3673-0125P  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Akio YAMAMOTO et al.

Application No.: 09/986,114

Confirmation No.: 4907

Filed: November 7, 2001

Art Unit: 2613

For: BALL MOTION MEASURING APPARATUS

Examiner: B. M. Senfi

**AMENDMENT AFTER FINAL ACTION UNDER 37 C.F.R. 1.116**

MS AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**INTRODUCTORY COMMENTS**

In response to the Office Action dated December 29, 2005, please amend the above-identified U.S. patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 5 of this paper.